The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1.   A method of redirecting an input message to a redirected application, the redirected application having at least one of its windows redirected, comprising:

(a)   determining if the input message is directed at a redirected application;

(b)   intercepting the input message if directed at a redirected application;

(c)   transforming the input message if directed at a redirected application; and

(d)   redirecting the input message to the redirected application if the input message is directed at a redirected application.

2.   The method of Claim 1, wherein determining if the input message is directed at a redirected application, comprises:

(a)   checking an indicator that indicates if a window of an application has been redirected; and

(b)   determining if the input message occurred over a window of a redirected application if the indicator indicates that an application has been redirected.

3.   The method of Claim 2, wherein transforming the input message comprises:

(a)   obtaining the location of the input message;

(b)   obtaining the location of the actual application window that has been redirected;

(c)   creating a transform to change the location of the input message to the location of the actual application window that has been redirected if required; and

(d)   applying the transform to the input message.

4.   A method of redirecting input messages meant for a redirected application, the redirected application having at least one of its windows redirected, comprising:

(a)   installing at least one hook to intercept input messages;

(b)   receiving input messages intercepted by the hook;

(c)   determining if the input messages are directed at a window of the redirected application;

(d)   transforming the input messages to correspond to the actual location of the window of the application; and

(e)   sending the updated input message to the redirected application.

5.   The method of Claim 4, wherein the hook used to intercept input messages, comprises:

(a)   intercepting direct calls to obtain cursor information made by the redirected application; and

(b)   intercepting all other input events directed at the redirected application.

6.   A computer-readable medium having computer executable instructions for redirecting an input message to a redirected application, the redirected application having at least one of its windows redirected, which, when executed, comprise:

(a)   determining if the input message is directed at a redirected application;

(b)   intercepting the input message if directed at a redirected application;

(c)   transforming the input message if directed at a redirected application; and

(d)   redirecting the input message to the redirected application if the input message is directed at a redirected application.

7.   The computer-readable medium of Claim 6, wherein determining if the input message is directed at a redirected application, comprises:

(a)   checking an indicator that indicates if a window of an application has been redirected; and

(b)   determining if the input message occurred over a window of a redirected application if the indicator indicates that an application has been redirected.

8.   The computer-readable medium of Claim 7, wherein transforming the input message comprises:

    (a)   obtaining the location of the input message;

    (b)   obtaining the location of the actual application window that has been redirected; ·

    (c)   creating a transform to change the location of the input message to the location of the actual application window that has been redirected if required; and

    (d)   applying the transform to the input message.

9.   A computer-readable medium having computer executable instructions for redirecting input messages meant for a redirected application, the redirected application having at least one of its windows redirected, which, when executed comprise:

    (a)   installing at least one hook to intercept input messages;

    (b)   receiving input messages intercepted by the hook;

    (c)   determining if the input messages are directed at a window of the redirected application;

    (d)   transforming the input messages to correspond to the actual location of the window of the application; and

    (e)   sending the updated input message to the redirected application.

10.   The computer-readable medium of Claim 9, wherein the hook used to intercept input messages, comprises:

    (a)   intercepting direct calls to obtain cursor information made by the redirected application; and

    (b)   intercepting all other input events directed at the redirected application.

11.   A computer system for redirecting an input message to a redirected application, the redirected application having at least one of its windows redirected, wherein the computer system is capable of running an application have a plurality of executable steps, the method comprising:

(a)   determining if the input message is directed at a redirected application;

(b)   intercepting the input message if directed at a redirected application;

(c)   transforming the input message if directed at a redirected application; and

(d)   redirecting the input message to the redirected application if the input message is directed at a redirected application.

12.   The computer system of Claim 11, wherein determining if the input message is directed at a redirected application, comprises:

(a)   checking an indicator that indicates if a window of an application has been redirected; and

(b)   determining if the input message occurred over a window of a redirected application if the indicator indicates that an application has been redirected.

13.   The computer system of Claim 12, wherein transforming the input message comprises:

(a)   obtaining the location of the input message;

(b)   obtaining the location of the actual application window that has been redirected;

(c)   creating a transform to change the location of the input message to the location of the actual application window that has been redirected if required; and

(d)   applying the transform to the input message.

14.   A computer system for redirecting an input message to a redirected application, the redirected application having at least one of its windows redirected, wherein the computer system is capable of running an application have a plurality of executable steps, the method comprising:

(a)   installing at least one hook to intercept input messages;

(b)   receiving input messages intercepted by the hook;

(c)   determining if the input messages are directed at a window of the redirected application;

(d)   transforming the input messages to correspond to the actual location of the window of the application; and

(e)   sending the updated input message to the redirected application.

15.   The computer system of Claim 14, wherein the hook used to intercept input messages, comprises:

(a)   intercepting direct calls to obtain cursor information made by the redirected application; and

(b)   intercepting all other input events directed at the redirected application.